Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4977	((infinity near1 impulse near1 response) IIR) near2 filter\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 09:30
L4	1301	3 near10 digital	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 08:13
L5	11	4 near10 waveform	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 09:00
L7	4600	(wobbl\$3 wobl\$3) near2 (signal data information)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 09:01
L8	4	3 and 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 09:01
L10	120216	LPF (low near2 pass near2 filter\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 09:30
L11	752	10 same 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 09:31
L20	2194	PRML (partial near2 respons\$3 near2 maximum near2 likelihood)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:33
L22	1368490	filter\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 10:02
L24	1850	ADIP (address near2 (pregroove pre-groove groove))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 10:03
L25	58	7 and 20 and 22 and 24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 10:17
L26	23	7 and 20 and 22 and 24 and 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 10:32
L28	1867728	multiplexor multipl\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 10:32
L29	19	7 and 20 and 22 and 24 and 10 and 28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:34
L30	66	(PRML (partial near2 respons\$3 near2 maximum near2 likelihood)) and "8T"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:34

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L31	3	7 and 30 and 22 and 24 and 10 and 28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:36
L32	132	viterbi and PRML and Euclidean	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:37
L33	42816	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/08/18 14:37
L34	28	32 and 33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:39
L37	2321	DSV (digital near2 sum near2 value)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:53
L39	147	(ADC (analog near2 digital)) same (("7" near2 bit) 7-bit) same resolution	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 15:32
L40	33	(DSV (digital near2 sum near2 value)) and ADIP	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 14:53
L41	6	33 and 39	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/18 15:32
S1	. 1	("20040136300").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:07
S2	29407	binariz\$6 slicer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:08
S3	167835	ADC (analog near2 digital near2 convert\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:09
S4	1841	ADIP (address near2 (pregroove pre-groove groove))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:09
S5	504880	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:09
S6	68450	PLL (phase near2 lock\$2 near2 loop)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:10
S7	53780	(waveform wave-form (wave near2 form)) same (shap\$3 manipulat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:11

LAST Search History							
S8	39882	(waveform wave-form (wave near2 form)) near10 (shap\$3 manipulat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/16 19:12	
S9	3	S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/08/16 19:13	
S10	236	(369/47.27).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:13	
S11	151	(369/53.33).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:13	
S12	234	(369/47.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:13	
S13	1850	ADIP (address near2 (pregroove pre-groove groove))	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2006/08/17 19:13	
S14	505873	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:03	
S15	168016	ADC (analog near2 digital near2 convert\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:16	
S16	53822	(waveform wave-form (wave near2 form)) same (shap\$3 manipulat\$3)	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2006/08/17 19:03	
S17	39908	(waveform wave-form (wave near2 form)) near10 (shap\$3 manipulat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:14	
S18	29429	binariz\$6 slicer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:03	
S19	68518	PLL (phase near2 lock\$2 near2 loop)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:03	
S20	3	S18 S15 S13 S14 S19 S16 S17	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/08/17 19:12	
S21	151	(369/53.33).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/17 19:03	
S22	234	(369/47.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/17 19:03	
S23	1	("20040136300").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/17 19:03	
S24	236	(369/47.27).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/17 19:05	

S25	116463	phas\$3 near2 (adjust\$3 control\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:05
S26	2	S18 S15 S13 S14 S19 S17 S25	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/08/17 19:13
S27	2900	ADIP (address near2 (pregroove pre-groove groove)) ATIP	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:13
S28	2	S18 S15 S27 S14 S19 S17 S25	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/08/17 19:18
S30	283739	ADC (((analog near2 digital) AD "A/D") near2 convert\$4) "A/D"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:17
S31	151322	((waveform wave-form (wave near2 form)) near10 (shap\$3 manipulat\$3)) ((bandpass band-pass (band near2 pass) digital) near2 filter\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/17 19:17
S32	11	S18 S30 S27 S14 S19 S31 S25	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/08/18 08:11

8/18/06 3:48:03 PM C:\Documents and Settings\agiesy\My Documents\EAST\Workspaces\10722397.wsp Page 4